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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No. 75622.P0015

First Inventor or Application Identifier Hein, et al.

Title Subscriber Line Interface Circuitry

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL 349960386 US

|  |   | HAT.   |  |  |  |  |
|--|---|--|--|--|--|--|
|  | APPLICATION ELEMENTS hapter 600 concerning utility patent application contents.   | ASSISTANT Commissioner for Patents  ADDRESS TO:  Box Patent Application  Washington, DC 20231  |  |  |  |  |
|  | Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing)   | 5. Microfiche Computer Program (Appendix)  |  |  |  |  |
|  | pecification [Total Pages 24]   | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  |  |  |  |  |
| - 1  | Descriptive title of the Invention  | a. Computer Readable Copy  |  |  |  |  |
|  | Cross References to Related Applications Statement Regarding Fed sponsored R & D  | b. Paper Copy (identical to computer copy)   |  |  |  |  |
| 1  | Reference to Microfiche Appendix  | c. Statement verifying identity of above copies  |  |  |  |  |
|  | Background of the Invention   | ACCOMPANYING APPLICATION PARTS   |  |  |  |  |
|  | Brief Summary of the Invention Brief Description of the Drawings ( <i>if filed</i> )  | 7. X Assignment Papers (cover sheet & document(s))   |  |  |  |  |
|  | Detailed Description  | 37 C.F.R.§3.73(b) Statement Power of   |  |  |  |  |
| . (  | Claim(s)  | 9. English Translation Document (if applicable)  |  |  |  |  |
|  | Abstract of the Disclosure  | Information Disclosure Copies of IDS   |  |  |  |  |
| 3. 🗶 Di  | rawing(s) (35 U.S.C. 113) [Total Sheets 6]  | Statement (IDS)/PTO-1449 Citations   |  |  |  |  |
| 4. Oath or   | Declaration [Total Pages 2 ]  | 11. Preliminary Amendment  |  |  |  |  |
| a  | X Newly executed (original or copy)   | 12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |  |  |  |  |
| b.   | Copy from a prior application (37 C.F.R. § 1.63(  | d)) Statement filed in prior application   |  |  |  |  |
|  | i. DELETION OF INVENTOR(S)  | 13. Statement(s) Status still proper and desired   |  |  |  |  |
|  | Signed statement attached deleting inventor(s) named in the prior application,  |  |  |  |  |  |
|  | see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  | 15. Other:   |  |  |  |  |
| FEES, A SMA  | * <u>NOTE FOR ITEMS 1 &amp; 13</u> : IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY  FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT  IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). |  |  |  |  |  |
| 16. If a CC  | 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  |  |  |  |  |  |
|  | Continuation Divisional X Continuation-in-part (Continuation I)   | •  |  |  |  |  |
| Prior application information: Examiner UNASSIGNED Group / Art Unit: 2747  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied |   |  |  |  |  |  |
|  |   | ying continuation or divisional application and is hereby incorporated by has been inadvertently omitted from the submitted application parts. |  |  |  |  |
|  | 17. CORRESPONDE   | NCE ADDRESS  |  |  |  |  |
| <b>▼</b> Custon  | mer Number or Bar Code Label<br>(Insert Customer)   | or Correspondence address below  |  |  |  |  |
| Name   | William D. Davis 2250   | 3  |  |  |  |  |
|  | PATENT TRACEMEN   | OFFICE   |  |  |  |  |
| Address  | Davis & Johnson, L.L.P.   | <del></del>  |  |  |  |  |
| City   | P.O. Box 1093, 4503 W Hwy 290 Dripping Springs State  | Texas Zip Code 78620   |  |  |  |  |
| City<br>Country  | USA Telephone   | Texas   Zip Code   78620<br>(916) 364-1270   Fax   (916) 364-1471  |  |  |  |  |
|  |   |  |  |  |  |  |
| <u> </u>   | (Print/Type) William D. Davis   | Registration No. (Attorney/Agent) 38,428   |  |  |  |  |
| Signatui   | 10 William D. How   | Date 02 //0 /2000  |  |  |  |  |

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PTO/SB/17 (12/99)

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|---|-------|-----------------------------|-----------------|------------------|-------------------|--|--|----|
| <b>FEE TRANSMITTAL</b>  |       |                             |                 |                  |                   |  |  |    |
| I LL IIIANOMIIIIA   |       | Appli                       | ication         | Numt             | er                |  | N  | 事· |
| for FY 2000   | •     | Filing                      | Date            |                  |                   | February 10, 2000  | <u>, 00</u>                                      | 重  |
| Patent fees are subject to annual revision.   | •     | First Named Inventor        |                 | ntor             | Hein, Jerrell P.  |  | <b>1</b> 8                                       |    |
| Small Entity payments <u>must</u> be supported by a small entity staten<br>otherwise large entity fees must be paid. See Forms PTO/SB/09  |       | ent,                        |                 |                  |                   | S.   | 置 2  |    |
| See 37 C.F.R. §§ 1.27 and 1.28.   |       | Group / Art Unit            |                 |                  |                   | <u></u>  |  |    |
| TOTAL AMOUNT OF PAYMENT (\$) 385  |       | Attorney Docket No.         |                 |                  | No.               | 75622.P0015  |  |    |
| METHOD OF PAYMENT (check one)   |       | FEE CALCULATION (continued) |                 |                  |                   |  |  |    |
| The Commissioner is bereful outberized to shore   | 2 4   | DDIT                        | IONAI           |                  |                   | (continued)  |  | -  |
| 1. indicated fees and credit any overpayments to:   | Larg  | e Entity                    | y Small         |                  |                   |  |  |    |
| Deposit   | Cod   |                             | Fee<br>Code     | Fee Paid         |                   |  |  |    |
| Account Number  | 105   | 130                         | 205             | 65               | Surcha            | arge - late filing fee or oath                                     | ;  | 1  |
| Deposit [   | 127   | 50                          | 227             | 25               | Surcha<br>cover : | arge - late provisional filing fee or                              |  |    |
| Account<br>Name   |       |                             |                 |                  |                   |  |  |    |
| Charge Any Additional Fee Required  | 139   | 130                         | 139 1           |                  |                   | nglish specification   |  |    |
| Under 37 CFR §§ 1.16 and 1.17   |       | 2,520                       |                 |                  |                   | ng a request for reexamination string publication of SIR prior to  |  |    |
| 2. Payment Enclosed:  | 112   | 920*                        | 112             |                  | Exami             | ner action   |  | 1  |
| Check Money Other   | 113   | 1,840*                      | 113             | 1,840°           | Reque<br>Exami    | sting publication of SIR after<br>ner action                       |  |    |
| FEE CALCULATION   | 115   | 110                         | 215             | 55               | Extens            | sion for reply within first month                                  |  |    |
|   | 116   | 380                         | 216 1           | 190              | Extens            | sion for reply within second month                                 |  |    |
| 1. BASIC FILING FEE Large Entity Small Entity   | .117  | 870                         | 217 4           | 435              | Extens            | sion for reply within third month                                  |  |    |
| Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid  | 118   | 1,360                       | 218             | 680              |                   | sion for reply within fourth month                                 |  |    |
| 101 690 201 345 Utility filing fee 345  | 128   | 1,850                       | 228 9           | 25               |                   | sion for reply within fifth month                                  | <b></b>  |    |
| 106 310 206 155 Design filling fee  | 119   |                             |                 | 150              |                   | of Appeal  |  |    |
| 107 480 207 240 Plant filing fee  | 120   | Dequest for onl booring     |                 |                  | · ·               |  |  |    |
| 108 690 208 345 Reissue filing fee  | 121   | 260<br>1,510                | 221 1<br>138 1, |                  | -                 | n to institute a public use proceeding                             |  |    |
| 114 150 214 75 Provisional filing fee   | 140   | •                           | 240             | 55               |                   | n to revive - unavoidable  |  |    |
| SUBTOTAL (1) (\$) 345   |       | 1,210                       |                 |                  | Petitio           | n to revive - unintentional  |  |    |
| 2. EXTRA CLAIM FEES   | 1     | 1,210                       |                 |                  | Utility i         | issue fee (or reissue)   |  |    |
| Fee from  Extra Claims below Fee Paid   | · 143 | 430                         | 243 2           | 215              | Design            | n issue fee  |  |    |
| Total Claims 20 -20** = 0 x 9 = 0   | 144   | 580                         | 244 2           | 2 <del>9</del> 0 | Plant i           | ssue fee   |  |    |
| Independent 3 - 3** = 0 x 39 = 0  | 122   | 130                         | 122             | 130              | Petitio           | ns to the Commissioner   |  |    |
| Multiple Dependent 0 = 0  | 123   | 50                          | 123             | 50               | Petitio           | ns related to provisional applications                             |  | i  |
| **or number previously paid, if greater; For Reissues, see below Large Entity Small Entity  | 126   | 240                         |                 | 240              | Submi             | ssion of Information Disclosure Stmt                               |  |    |
| Fee Fee Fee Fee Fee Description Code (\$) Code (\$)   | 581   | 40                          | 581             | 40               |                   | ding each patent assignment per<br>ty (times number of properties) | 40   |    |
| 103 18 203 9 Claims in excess of 20   | 146   | 690                         | 246             | 345              | Filing (          | a submission after final rejection<br>FR § 1.129(a))               |  |    |
| 102 78 202 39 Independent claims in excess of 3<br>104 260 204 130 Multiple dependent claim, if not paid  | 149   | 690                         | 249             | 345              | For ea            | ich additional invention to be                                     |  | 1. |
| 109 78 209 39 ** Reissue independent claims   |       |                             |                 |                  | exami             | ned (37 CFR § 1.129(b))  | <del>                                     </del> | :  |
| over original patent  | Other | fee (sp                     | ecify) _        |                  |                   |  |  |    |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent   | Other | fee (sp                     | pecify) _       |                  |                   |  |  |    |
| SUBTOTAL (2) (\$) O   | Red   | uced by                     | Basic F         | Filing F         | ee Pai            | d SUBTOTAL (3) (\$)  | 40   |    |

| SUBMITTED BY      |                  |                                      |        | Complete (I | f applicable)   |
|-------------------|------------------|--------------------------------------|--------|-------------|-----------------|
| Name (Print/Type) | William D. Davis | Registration No.<br>(Attorney/Agent) | 38,428 | Telephone   | (916) 364-1270  |
| Signature         | William A. Har   | ,                                    |        | Date        | Februa 10, 2000 |
|                   | WARNING:         |                                      |        |             |                 |

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## STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN

Docket Number (Optional) 75622 P0015

| (37 CFR 1.9(1) & 1.27(C))SWALL BUSINESS CONCERN   | /5622.P0015  |
|---|--|
| Applicant, Patentee, or Identifier: Hein, et al. Application or Patent No.:   |  |
| Filed or Issued:Subscriber Line Interface Circuitry   |  |
| Title: Subscriber Line Interface Circuitry  |  |
| I hereby state that I am the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern  | identified below:  |
| NAME OF SMALL BUSINESS CONCERN Silicon Laboratories, Inc.   |  |
| ADDRESS OF SMALL BUSINESS CONCERN 4635 Boston Lane, Austin, Texas 78735   | 5  |
| I hereby state that the above identified small business concern qualifies as a small bus 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Tradem to size standards for a small business concern may be directed to: Small Business Administ 409 Third Street, SW, Washington, DC 20416.  | ark Office. Questions related                            |
| I hereby state that rights under contract or law have been conveyed to and remain with identified above with regard to the invention described in:  | the small business concern                               |
| the specification filed herewith with title as listed above. the application identified above. the patent identified above.   |  |
| If the rights held by the above identified small business concern are not exclusive, organization having rights in the invention must file separate statements as to their status as to the invention are held by any person, other than the inventor, who would not qualify as an 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). | small entities, and no rights independent inventor under |
| Each person, concern, or organization having any rights in the invention is listed below  ☐ no such person, concern, or organization exists. ☐ each such person, concern, or organization is listed below.  | r.   |
| Separate statements are required from each named person, concern or organization h stating their status as small entities. (37 CFR 1.27)  | aving rights to the invention                            |
| I acknowledge the duty to file, in this application or patent, notification of any change entitlement to small entity status prior to paying, or at the time of paying, the earliest of the is fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.  | sue fee or any maintenance                               |
| NAME OF PERSON SIGNING Navdeep S. Sooch   |  |
|   |  |
| TITLE OF PERSON IF OTHER THAN OWNER President   |  |
| ADDRESS OF PERSON SIGNING 4635 Boston Lane, Austin, Texas 78735   |  |
| SIGNATURE Marleys J. Jack DATE  | 2/3/00   |
| Function Mail No El 240060296 LIS   |  |
| Express Mail No: EL 349960386 US  |  |